Monday, 8/21/2006 2:11:18 PM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 28251

Estimate Number

: 10512

P.O. Number This Issue

AIU:

S.O. No. : NA

: 8/21/2006 Prsht Rev. First Issue

: 27362

Type

: MACHINED PARTS

Part Number **Drawing Number**

Drawing Name

: D26511 : D2651 REV. B

: PLUG

Project Number

: N/A

Drawing Revision

Material **Due Date** : 9/5/2006

Qty:

300 Um:

Each

Previous Run Written By

Checked & Approved By

Comment

: Est: Est:

02.04.15

NG

New Issue B 05.12.12 added deburr EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6R0500

6061-T6 Round Bar .500"



Comment: Qty.:

0.0421 f(s)/Unit Total: 12.6315 f(s)

Material: 6061-T6 (QQ-A-225/8) 0.500" Dia

(M6061T6R0500)

Batch: m 101421

2.0

HARDINGE

HARDINGE CNC LATHE SMALL

Comment: HAAS CNEVERTICAL MACHINING #1 Jury per drug D2651 Key R

1- Turn as pel Folio FA219 and Dwg D2651

2- Deburr

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT

4.0

QC

SECOND CHECK



5.0

SMALL FAB

SMALL & MEDIUM FAB RESOUR



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr ias per dwg D2651

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE		Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector		
		,					·			
						 				
								.•		

NCR:			WORK ORD	ER NON-CONFORMANO	CE (NCR)							
		Description of NC	T	Corrective Action Section B			A					
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Verification Section C	Approval Design Mgr	Approval QC Inspector				
				· · · · · · · · · · · · · · · · · · ·								
				<i>*</i> :								
		•										

Part No:	PAR #:	Fault Category: _*	NCR:	Yes No DQA:	Date: 06/11/06
NOTE: Date & initial all entries				QA: N/C Closed:	Date:
H:\forms\Quality Assurance\approved fo	orms\NCRWO revC				· · · · · · · · · · · · · · · · · · ·

Monday, 8/21/2006 2:11:18 PM Date: . Üser: ⁴ Kim Johnston **Process Sheet Drawing Name: PLUG** Customer: CU-DAR001 Dart Helicopters Services Job Number: 28251 Part Number: D26511 Job Number: Seq. #: **Machine Or Operation:** Description: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 POWDER COATING 7.0 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 (Only larger section necessary) 8.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: PPIS 10.0 DOCUMENT CONTROL W dold. 26 Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CH	IANGES				
DATE STEP		PROCEDURE CHANGE	Ву	Ap			

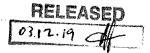
NCR:			WORK ORDE	ER NON-CONFORMANC	E (NCR)			
		Description of NC	Societion of NC Corrective Action Section B					
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Verification Section C	Approval Design Mgr	Approval QC Inspector
						:		
		•						
		·						

Part No:	PAR #:	Fault Category:	_ NCR:	Yes	No D	QA:	Date:	
NOTE: Date & initial all entries				QA: N	/C Clos	sed:	Date:	

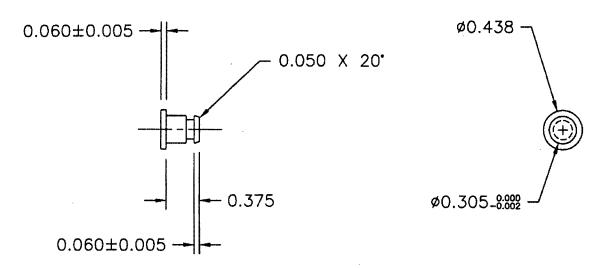




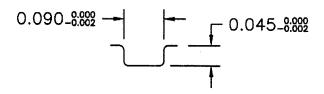
			المستقليل والمناز والم					
DESIG	DESIGN DRAWN BY		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
CHEC	KED,	APPROVED	DRAWING NO.	REV. B				
	#	1 4	D2651 SHEET	1 OF 1				
DATE		, <u>da</u>	TITLE	SCALE				
03.1	12.19		PLUG	1:1				
Α		97.03.25	NEW ISSUE					
В		03.12.19	ADD POWDER COAT, MS28775-008					



D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

1) MATERIAL: BUNA N, 70 DUROMETER 3/16 ID, 5/16 OD, 1/16 WIDTH (PARKER 2-008, MS28775-008 OR EQUIVALENT) SHOP COPY **RETURN TO**

ENGINEERING

UNCONTROLLED COP'

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CERTIFICATE OF CONFORMITY

SOLD TO:

SHIPPED TO:

Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, Ont.

n Street same

K6A 1K7

Journ How

QUANTITY

PART NUMBER

PART NAME

P.O. NUMBER

300

D 2651-1

Plug

2057 /-

MATERIAL: supplied by DART M101421

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Denise Robinson 、

Vankleek Hill, September 13, 2006